IAP12 Rec'd PCT/PTO 28 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 44942-224858

J.S. APPLICATION PO. THE KNOW SEE TOCFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/GB2004/004620 INTERNATIONAL FILING DATE 1 NOV 2004 (01.11.2004) 31 OCT 2003 (31.10.2003)TITLE OF INVENTION HERNIA PROSTHESIS APPLICANT(S) FOR DO/EO/US James BROWNING Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). w/Power of Attorney X 9. 10. l An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. LX An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment, An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. l A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form anti/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	.S. APPLICATION NO. (if known, see 37 CFR 1.5)  10/577348  INTERNATIONAL APPLICATION NO. PCT/GB2004/004620			ATTORNEY'S DOCKET NUMBER 44942-224858			
20. Other items or information: copy of International Publication No. W02005/044143 Al; copy of ISR and Written Opinion of the ISA; Postcard Receipt							
The following fees have been submitted			ÇAI	CULATIONS	PTO USE ONLY		
21. X Basic national fee (37 CFR 1.492(a))			\$	300	·		
22. X Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				<b>69</b>	200		
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$	400			
	TOTAL OF 21, 22	2 and 23 =				900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)				·
- 100 =	/50 =		· × \$250		\$		1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		17 - 20 =	0	x \$ 50	\$	0	
Independent clai		2 -3=	2	× \$200	\$	0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$				
TOTAL OF ABOVE CALCULATIONS =				\$	900		
Applicant cla	ims small entity st	atus. See 37 CF	R 1.27. Fees above are reduce	ed by ½.	L		
SUBTOTAL =				\$	450	<u> </u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
, TOTAL NATIONAL FEE =			\$	450	_		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$				
TOTAL FEES ENCLOSED =				\$	450		
	•					ount to be	\$
					Amo	ount to be ged	\$

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а. 🗓	A check in the amount of \$ 450 to cover the above fees is enclosed.
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NOTE: \ and gra	Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed nted to restore the International Application to pending status.
GRE Dri One 18t Phi TEL	SIGNATURE GREEDRY J. LAVORGNA, Esq. Inker Biddle & Reath LLP Logan Square th and Cherry Streets Ladelphia, PA 19103-6996 Liz (215) 988-3309 Liz (215) 988-2757  Liz CORRESPONDENCE TO:  SIGNATURE GREEDRY J. LAVORGNA  NAME 30,469 REGISTRATION NUMBER REGISTRATION NUMBER
	Customer No. 23973